



2004 Healthy Youth Survey **Cowlitz County** **Healthy Youth Survey 2004 Participation Rates**

Attached are the Healthy Youth Survey 2004 participation rates for school buildings in Cowlitz County. All participation rates are estimates, based on the 2003 school year enrollments, because 2004 enrollment figures are not yet available.

As you know, low participation rates on the 2004 Healthy Youth Survey can limit the ability to generalize data from the students who took the survey to other students in the county. Whether these data are generalizable depends on how students who took the survey differ from those who did not take the survey. If there are differences between these two groups of students that might affect survey results, you should discuss these differences when using the data.

In general, the following guidance may be used when reviewing your data; however, if important groups of students are missing from your data, there may be limitations even if you have a high participation rate.

If your participation rates are...

- **70% or greater:** Your Healthy Youth Survey results are probably representative of students in this grade in your county.
- **40-69%:** Your Healthy Youth Survey results may be representative of students in this grade in your county, but further examination of other data (by school or district) to identify any important differences between participants and non-participants should be completed before generalizing results to the county. Comparisons could be done using information from non-HYS sources such as the census, school achievement test results, or other information.
- **Less than 40%:** Participation rates less than 40% are quite low, and your Healthy Youth Survey results should not be interpreted as representative of the county. They are, of course, representative of the students who took the survey, and may be representative of sections of your county.

Participation Summary for Cowlitz County

Cowlitz County had the following student participation rates by grade:

Grade 6: 76%
Grade 8: 83%
Grade 10: 73%
Grade 12: 54%

These participation rates were calculated by dividing the number of valid surveys by the number of students enrolled in public schools in your county, based on final 2003-2004 school year enrollment figures available at <http://www.k12.wa.us/dataadmin/>. Surveys that were dropped during cleaning are included with non-participants. However, this shouldn't dramatically affect the participation rates. The attached spreadsheet showing the participation rates for each school may help you figure out which students in your county these data describe best.

HYS 2004 contractor website: <http://www.rmccorp.com/hys04/>

HYS DOH website: <http://www3.doh.wa.gov/HYS/>

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co-dist-build-grade	distname	schname	enrollment	validn	% return
08-401-3969-06	Castle Rock	Castle Rock Middle School	122	71	58%
08-402-2561-06	Kalama	Kalama Jr Sr High	83	71	86%
08-458-2596-06	Kelso	Rose Valley Elementary	34	0	0%
08-458-2916-06	Kelso	Huntington Junior High	0	164	0%
08-458-2624-06	Kelso	Wallace Elementary	61	0	0%
08-458-2691-06	Kelso	Catlin Elementary	59	0	0%
08-458-2913-06	Kelso	Carrolls Elementary	31	0	0%
08-458-3082-06	Kelso	Butler Acres Elementary	96	0	0%
08-458-3322-06	Kelso	Coweeman Junior High	0	193	0%
08-458-3323-06	Kelso	Barnes Elementary	77	0	0%
08-458-3578-06	Kelso	Beacon Hill Elementary	89	0	0%
08-122-2831-06	Longview	Monticello Middle School	311	248	80%
08-122-3475-06	Longview	Cascade Middle School	320	236	74%
08-130-4264-06	Toutle Lake	Toutle Lake Elementary	49	46	94%
08-404-3514-06	Woodland	Woodland Primary	1	0	0%
08-404-4176-06	Woodland	Woodland Intermediate School	164	114	70%
Total			1497	1143	76%
08-401-3969-08	Castle Rock	Castle Rock Middle School	126	113	90%
08-402-2561-08	Kalama	Kalama Jr Sr High	98	75	77%
08-458-1934-08	Kelso	Loowit High School	1	0	0%
08-458-2916-08	Kelso	Huntington Junior High	227	189	83%
08-458-3294-08	Kelso	Cowlitz Co Detention Ctr	1	0	0%
08-458-3322-08	Kelso	Coweeman Junior High	224	185	83%
08-122-2831-08	Longview	Monticello Middle School	318	239	75%
08-122-3475-08	Longview	Cascade Middle School	280	238	85%
08-130-2560-08	Toutle Lake	Toutle Lake High School	62	50	81%
08-404-3824-08	Woodland	Woodland Middle School	161	150	93%
08-404-4176-08	Woodland	Woodland Intermediate School	1	0	0%
Total			1499	1239	83%
08-401-2281-10	Castle Rock	Castle Rock High School	108	81	75%
08-402-2561-10	Kalama	Kalama Jr Sr High	80	64	80%
08-458-1934-10	Kelso	Loowit High School	9	2	22%
08-458-2266-10	Kelso	Kelso High School	400	315	79%
08-458-3294-10	Kelso	Cowlitz Co Detention Ctr	0	3	0%
08-458-3991-10	Kelso	Special Education Home & Hospital	1	0	0%
08-122-2416-10	Longview	R A Long High School	272	150	55%
08-122-3151-10	Longview	Mark Morris High School	270	204	76%
08-130-2560-10	Toutle Lake	Toutle Lake High School	61	38	62%
08-404-1795-10	Woodland	Woodland Alternative School	12	9	75%
08-404-3546-10	Woodland	Woodland High School	146	120	82%
08-404-4176-10	Woodland	Woodland Intermediate School	1	0	0%
Total			1360	986	73%
08-401-2281-12	Castle Rock	Castle Rock High School	73	0	0%
08-402-2561-12	Kalama	Kalama Jr Sr High	77	33	43%
08-458-1934-12	Kelso	Loowit High School	9	15	167%
08-458-2266-12	Kelso	Kelso High School	387	224	58%
08-458-3294-12	Kelso	Cowlitz Co Detention Ctr	2	2	100%
08-122-2416-12	Longview	R A Long High School	176	144	82%
08-122-3151-12	Longview	Mark Morris High School	219	62	28%
08-130-2560-12	Toutle Lake	Toutle Lake High School	43	27	63%
08-404-1795-12	Woodland	Woodland Alternative School	6	10	167%
08-404-3546-12	Woodland	Woodland High School	123	87	71%
Total			1115	604	54%

